

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR 00/02486

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B17/06 G02B21/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 43 07 831 A (KOESTER DETLEF) 26 August 1993 (1993-08-26) column 1, line 18 -column 2, line 8; figure 1	1,2,5
Y	EP 0 655 636 A (HUGHES AIRCRAFT CO) 31 May 1995 (1995-05-31)	1,2,5
A	abstract; figure 2	3,4
A	GB 2 158 261 A (PILKINGTON PERKIN ELMER LTD) 6 November 1985 (1985-11-06) page 2, line 60 - line 92; figure 2	1,2,5,6
A	FR 1 393 577 A (SOCIETE EUROPEENNE DE MATERIELS SPECIAUX) 9 July 1965 (1965-07-09) claim 2; figure	1
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

9 November 2000

Date of mailing of the international search report

21/11/2000

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 661 610 A (PASTERNAK FREDERICK) 26 August 1997 (1997-08-26) column 1, line 1 - line 10 -----	7



**ANNEXE AU RAPPORT DE RECHERCHE PRÉLIMINAIRE  
RELATIF A LA DEMANDE DE BREVET FRANÇAIS NO.**

FA 577748  
FR 9911355

La présente annexe indique les membres de la famille de brevets relatifs aux documents brevets cités dans le rapport de recherche préliminaire visé ci-dessus.  
Les dits membres sont contenus au fichier informatique de l'Office européen des brevets à la date du  
Les renseignements fournis sont donnés à titre indicatif et n'engagent pas la responsabilité de l'Office européen des brevets,  
ni de l'Administration française

22-05-2000

Document brevet cité au rapport de recherche		Date de publication	Membre(s) de la famille de brevet(s)	Date de publication
DE 4307831	A	26-08-1993	AUCUN	
EP 0655636	A	31-05-1995	US 5825553 A JP 7218844 A	20-10-1998 18-08-1995
GB 2158261	A	06-11-1985	AUCUN	
FR 1393577	A	09-07-1965	AUCUN	

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